

Amendments of the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A method for interactive wagering with an interactive wagering application implemented using user equipment, comprising:

allowing a user at the user equipment to use the interactive wagering application to select desired wagering criteria;

receiving racing data about a plurality of races;  
using the interactive wagering application to  
determine determining whether a desired wagering opportunity  
exists by determining whether comparing at least a portion of  
the received racing data to the wagering criteria are  
satisfied; and

using the interactive wagering application to  
automatically take a particular action whenever the in response  
to determining that a desired wagering criteria are satisfied  
opportunity exists, wherein the particular action comprises at  
least providing a notification to the user that the desired  
wagering opportunity exists.

2. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select which particular action is taken whenever the wagering criteria are satisfied.

3. (Original) The method defined in claim 1 wherein the interactive wagering application is implemented using user television equipment, the method further comprising using the interactive wagering application implemented on the user television equipment to determine whether the wagering criteria are satisfied.

4. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular racetrack as one of the wagering criteria.

5. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular horse as one of the wagering criteria.

6. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular horse as one of the wagering criteria by searching for a desired horse with an on-screen user interface that allows the user to enter a search character string with a remote control.

7. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular jockey as one of the wagering criteria.

8. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular trainer as one of the wagering criteria.

9. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular track surface as one of the wagering criteria.

10. (Original) The method defined in claim 1 further comprising using the interactive wagering application

to provide the user with an opportunity to select a particular race distance as one of the wagering criteria.

11. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular racing statistic as one of the wagering criteria.

12. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular silk color as one of the wagering criteria.

13. (Original) The method defined in claim 1 further comprising using the interactive wagering application to provide the user with an opportunity to select a particular amount by which the odds for a horse change from that horse's morning line odds as one of the wagering criteria.

14. (Original) The method defined in claim 1 further comprising providing the user with an opportunity to select whether the action taken involves the automatic placing of a wager whenever the wagering criteria are satisfied.

15. (Original) The method defined in claim 1 wherein the action taken involves the automatic placing of a wager whenever the wagering criteria are satisfied, the method further comprising providing the user with an opportunity to select a wager amount and wager type associated with the wagering criteria prior to the automatic placing of the wager.

16. (Original) The method defined in claim 1 wherein there are multiple sets of wagering criteria established by the user each with an associated action to be taken when that set of wagering criteria is satisfied, the method further comprising providing the user with an opportunity to select a different wager amount and wager type for each of the multiple sets of wagering criteria.

17. (Original) The method defined in claim 1 further comprising providing different user interfaces with the wagering application for selecting different types of wagering criteria.

18. (Canceled)

19. (Original) The method defined in claim 1 wherein the action taken involves notification of the user at a

set-top box connected to a television, the method further comprising notifying the user by displaying a partial-screen overlay message on top of a screen currently being displayed on the television.

20. (Original) The method defined in claim 1 wherein the action taken involves notification of the user, the method further comprising notifying the user that the wagering criteria have been satisfied using an e-mail message.

21. (Original) The method defined in claim 1 wherein the action taken involves notification of the user, the method further comprising notifying the user that the wagering criteria have been satisfied using a wireless message.

22. (Original) The method defined in claim 1 wherein the action taken involves notification of the user at a set-top box connected to a television, the method further comprising notifying the user that the wagering criteria have been satisfied by displaying a message on the television.

23. (Original) The method defined in claim 1 further comprising using the wagering application to provide a

display screen containing a summary of which types of wagering criteria have been established.

24. (Original) The method defined in claim 1 further comprising using the wagering application to provide a display screen containing a summary of which types of wagering criteria have been established, wherein the summary includes information on wager amounts and wager types that the user has established for use whenever various sets of wagering criteria are satisfied.

25. (Original) The method defined in claim 1 further comprising:

using the wagering application to provide a display screen containing a summary of which types of wagering criteria have been established, wherein the summary includes information on wager amounts and wager types that the user has established for use whenever various sets of wagering criteria are satisfied; and

displaying wagering criteria details for a given one of the sets of wagering criteria when the user selects that set from the summary.

26. (Original) The method defined in claim 1 further comprising using the wagering application to limit automatic wagering based on monetary wagering limits.

27. (Original) The method defined in claim 1 further comprising:

providing the user with an opportunity to select a desired monetary wagering limit; and

using the wagering application to limit automatic wagering based on the monetary wagering limit.

28. (Original) The method defined in claim 1 further comprising using the wagering application to provide the user with an opportunity to select an expiration time for automatic wagering.

29. (Currently Amended) A method for interactive wagering on horse races with an interactive wagering application implemented using a set-top box connected to a television, comprising:

providing a user with an opportunity to select a given horse using the interactive wagering application;

receiving racing data about a plurality of races;

determining if the given horse is to run in at least one race by comparing at least a portion of the received racing data to an identification of the given horse; and

automatically providing a notification to the user that the horse is to run in the at least one race and placing a wager for the given horse whenever it is determined in response to determining that the given horse is to run in a particular the at least one race.

30. (Original) The method defined in claim 29 further comprising providing the user with an opportunity to select the amount of the wager and the wager type with the interactive wagering application.

31. (Original) The method defined in claim 29 further comprising:

providing the user with an opportunity to select multiple horses using the wagering application; and automatically placing wagers for each horse when it is determined that the horse is to run in a particular race.

32. (Currently Amended) An interactive wagering system in which an interactive wagering application is used to provide a user with an opportunity to place wagers on races to be run, comprising:

user television equipment configured to:

provide the user with an opportunity to select a given horse using the interactive wagering application;

receive racing data about a plurality of races;

determine if the given horse is to run in at least one race by comparing at least a portion of the received racing data to an identification of the given horse;  
and

automatically provide a notification to the user that the horse is to run in the at least one race and place a wager for the given horse whenever it is determined in response to determining that the given horse is to run in a particular the at least one race; and

a transaction processing and subscription management system that handles the automatically placed wager.

33. (Original) The interactive wagering system defined in claim 32 further comprising user computer equipment separate from the user television equipment, wherein the interactive wagering application notifies the user at the user computer equipment by e-mail when the automatic wager has been placed.

34. (Currently Amended) A ~~machine~~ computer-readable medium for use in an interactive wagering system, the ~~machine~~ computer-readable medium comprising ~~machine~~ computer-readable instructions recorded thereon for:

allowing a user to select desired wagering criteria;

receiving racing data about a plurality of races;

determining whether a desired wagering opportunity exists by ~~determining whether~~ comparing at least a portion of the received racing data to the wagering criteria are satisfied; and

automatically taking a particular action ~~whenever the in response to determining that a desired wagering criteria are satisfied opportunity exists, wherein the~~

particular action comprises at least providing a notification to the user that the desired wagering opportunity exists.

35. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing the user with an opportunity to select which particular action is taken whenever the wagering criteria are satisfied.

36. (Currently Amended) The machine computer-readable medium defined in claim 34 wherein the machine computer-readable medium is used with user television equipment.

37. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular racetrack as one of the wagering criteria.

38. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing

the user with an opportunity to select a particular horse as one of the wagering criteria.

39. (Currently Amended) The ~~machine~~ computer- readable medium defined in claim 34 further comprising ~~machine~~ computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular horse as one of the wagering criteria by searching for a desired horse with an on-screen user interface that allows the user to enter a search character string with a remote control.

40. (Currently Amended) The ~~machine~~ computer- readable medium defined in claim 34 further comprising ~~machine~~ computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular jockey as one of the wagering criteria.

41. (Currently Amended) The ~~machine~~ computer- readable medium defined in claim 34 further comprising ~~machine~~ computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular trainer as one of the wagering criteria.

42. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular track surface as one of the wagering criteria.

43. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular race distance as one of the wagering criteria.

44. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular racing statistic as one of the wagering criteria.

45. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular silk color as one of the wagering criteria.

46. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing the user with an opportunity to select a particular amount by which the odds for a horse change from that horse's morning line odds as one of the wagering criteria.

47. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing the user with an opportunity to select whether the action taken involves the automatic placing of a wager whenever the wagering criteria are satisfied.

48. (Currently Amended) The machine computer-readable medium defined in claim 34 wherein the action taken involves the automatic placing of a wager whenever the wagering criteria are satisfied, the machine computer-readable medium further comprising machine-readable instructions recorded thereon for providing the user with an opportunity to select a wager amount and wager type associated with the wagering criteria prior to the automatic placing of the wager.

49. (Currently Amended) The ~~machine~~ computer-readable medium defined in claim 34 wherein there are multiple sets of wagering criteria established by the user each with an associated action to be taken when that set of wagering criteria is satisfied, the ~~machine~~ computer-readable medium further comprising ~~machine~~ computer-readable instructions recorded thereon for providing the user with an opportunity to select a different wager amount and wager type for each of the multiple sets of wagering criteria.

50. (Currently Amended) The ~~machine~~ computer-readable medium defined in claim 34 further comprising ~~machine~~ computer-readable instructions recorded thereon for providing different user interfaces for selecting different types of wagering criteria.

51. (Canceled)

52. (Currently Amended) The ~~machine~~ computer-readable medium defined in claim 34 wherein the action taken involves notification of the user at a set-top box connected to a television, the ~~machine~~ computer-readable medium further comprising machine-readable instructions recorded thereon for

notifying the user by displaying a partial-screen overlay message on top of a screen currently being displayed on the television.

53. (Currently Amended) The machine computer-readable medium defined in claim 34 wherein the action taken involves notification of the user, the machine-readable medium further comprising machine computer-readable instructions recorded thereon for notifying the user that the wagering criteria have been satisfied using an e-mail message.

54. (Currently Amended) The machine computer-readable medium defined in claim 34 wherein the action taken involves notification of the user, the machine computer-readable medium further comprising machine-readable instructions recorded thereon for notifying the user that the wagering criteria have been satisfied using a wireless message.

55. (Currently Amended) The machine computer-readable medium defined in claim 34 wherein the action taken involves notification of the user at a set-top box connected to a television, the machine computer-readable medium further comprising machine-readable instructions recorded thereon for

notifying the user that the wagering criteria have been satisfied by displaying a message on the television.

56. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing a display screen containing a summary of which types of wagering criteria have been established.

57. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing a display screen containing a summary of which types of wagering criteria have been established, wherein the summary includes information on wager amounts and wager types that the user has established for use whenever various sets of wagering criteria are satisfied.

58. (Currently Amended) The machine computer-readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for:

providing a display screen containing a summary of which types of wagering criteria have been established,

wherein the summary includes information on wager amounts and wager types that the user has established for use whenever various sets of wagering criteria are satisfied; and

displaying wagering criteria details for a given one of the sets of wagering criteria when the user selects that set from the summary.

59. (Currently Amended) The machine computer- readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for limiting automatic wagering based on monetary wagering limits.

60. (Currently Amended) The machine computer- readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for:

providing the user with an opportunity to select a desired monetary wagering limit; and

limiting automatic wagering based on the monetary wagering limit.

61. (Currently Amended) The machine computer- readable medium defined in claim 34 further comprising machine computer-readable instructions recorded thereon for providing

the user with an opportunity to select an expiration time for automatic wagering.

62. (New) The method of claim 1 further comprising allowing the user to place a wager on the desired wagering opportunity in response to providing the notification.

63. (New) The method of claim 1 wherein providing a notification to the user that the desired wagering opportunity exists comprises automatically providing the notification at substantially the same time that it is determined that the desired wagering opportunity exists.

64. (New) The method of claim 29 wherein providing a notification to the user that the horse is to run comprises automatically providing the notification at substantially the same time that it is determined that the given horse is to run in the at least one race.

65. (New) The interactive wagering system of claim 32 wherein the user television equipment is configured to provide the notification to the user that the horse is to run at substantially the same time that it is determined that the given horse is to run in the at least one race.

66. (New) The computer-readable medium of claim 34 further comprising computer-readable instructions recorded thereon for allowing the user to place a wager on the desired wagering opportunity in response to providing the notification.

67. (New) The computer-readable medium of claim 34 further comprising computer-readable instructions recorded thereon for automatically providing the notification at substantially the same time that it is determined that the desired wagering opportunity exists.